



Patents
Serial Number: 09/851,488

AMENDMENTS

In the Claims:

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Please delete Claim 2, substitute amended Claim 1 for the pending Claim 1 and add Claims 3-21 as follows:

Sub B-1
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1. A communication system for managing messages, comprising:
means for retrievably storing at least one message;
means for retrieving said at least one message;
means for transmitting said at least one message to a user; and
at least one motion detector for detecting motion within a selected range of said communication system, wherein said means for retrievably storing said message, said means for retrieving said message and said means for transmitting said message to a user are in communication with said at least one motion detector, and wherein said at least one motion detector transmits a signal upon detection of motion within said selected range of said communication system and activates said means for transmitting said at least one message.

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3. The communication system for managing messages of Claim 1, wherein said at least one motion detector is an infrared radiation detector.

4. The communication system for managing messages of Claim 1, wherein said at least one motion detector is an optical system.

5. The communication system for managing messages of Claim 1, wherein said voice control system receives, recognizes and interprets a plurality of voice commands and directs said microprocessor in accordance with a control objective of each said voice command.

6. The communication system for managing messages of Claim 5, wherein said microprocessor utilizes a software programmed vocabulary to execute said control objective of each said voice command.

7. The communication system for managing messages of Claim 1, wherein each said message of said plurality of messages may be delivered to a user at a designated date.

8. The communication system for managing messages of Claim 1, further comprising a timer apparatus, wherein operation of said at least one motion detector is limited to a specified interval of said timer apparatus.

9. The communication system for managing messages of Claim 1, wherein said means for retrievably storing at least one message is a recording unit, said recording unit enabling receipt, storage and playback of a plurality of messages;

and wherein said means for retrieving said at least one message and said means for transmitting said at least one message to a user comprise a microprocessor, wherein said microprocessor receives said signal from said at least one motion detector and wherein said microprocessor receives commands from a voice control system, said voice control system having a microphone and said voice control system enabling a user to verbally command said microprocessor; a speaker, wherein said speaker is activated by said microprocessor in response

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to said signal from said at least one motion detector, wherein said speaker audibly announces information regarding status and operation of said recording unit, and wherein said speaker is responsive to said microprocessor via said voice control system and audibly communicates each message of said plurality of messages received and stored by said recording unit; and a message monitoring means.

10. The communication system for managing messages of Claim 9, wherein said message monitoring means is an event counter, wherein said event counter increases by an incremental unit for each said message of said plurality of messages received and stored by said recording unit, and wherein said event counter decreases by said incremental unit for each said message of said plurality of messages deleted from said plurality of messages received and stored by said recording unit.

11. The communication system for managing messages of Claim 10, wherein said voice control system, said recording unit, said microprocessor, said speaker and said event counter are carried within a housing unit.

12. The communication system for managing messages of Claim 9, wherein said recording unit receives each said message of said plurality of messages at least from incoming telephone messages.

13. The communication system for managing messages of Claim 9, wherein said recording unit receives each said message of said plurality of messages at least from said microphone.

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14. The communication system for managing messages of Claim 1, wherein said means for retrieving said message and said means for transmitting said message to a user comprise a microprocessor, wherein said microprocessor receives said signal from said at least one motion detector, wherein said microprocessor includes communication software for controlling communications in a telephone system, and wherein said microprocessor receives commands from a voice control system, said voice control system having a microphone and said voice control system enabling a user to verbally command said microprocessor; a speaker, wherein said speaker is activated by said microprocessor in response to said signal from said at least one motion detector, wherein said speaker audibly announces information regarding status and operation of a voice mail system, and wherein said speaker is responsive to said microprocessor via said voice control system and audibly communicates each message of said plurality of messages received and stored by the voice mail system; and a message monitoring means, wherein said message monitoring means responds to an audible indicator of the voice mail system to indicate the presence of at least one message received and stored by the voice mail system, and

wherein said means for retrievably storing a message is a voice mail systems interface, said voice mail systems interface enabling said microprocessor to utilize an external telephone line to access and operate the voice mail system.

15. The communication system for managing messages of Claim 14, wherein said microprocessor converts said commands received from said voice control system into corresponding tone frequencies of a telephone keypad.

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16. The communication system for managing messages of Claim 1, wherein said means for retrieving said message and said means for transmitting said message to a user comprise a microprocessor, wherein said microprocessor receives said signal from said at least one motion detector and wherein said microprocessor receives commands from a voice control system, said voice control system having a microphone and said voice control system enabling a user to verbally command said microprocessor; a speaker, wherein said speaker is activated by said microprocessor in response to said signal from said at least one motion detector, wherein said speaker audibly announces information regarding status and operation of an electronic mail system, and wherein said speaker is responsive to said microprocessor via said voice control system and audibly communicates each message of said plurality of messages received and stored by the electronic mail system; and a message monitoring means, wherein said message monitoring means responds to an indicator of the electronic mail system to indicate the presence of at least one message received and stored by the electronic mail system, and

wherein said means for retrievably storing a message is a computer unit interface, said computer unit interface enabling said microprocessor to access and operate the electronic mail system.

17. The communication system for managing messages of Claim 16, wherein said microprocessor includes software enabling said microprocessor to direct the electronic mail system via said computer unit interface, wherein said verbal commands from said voice control system are utilized for operative control of a computer unit.

18. The communication system for managing messages of Claim 17, wherein said verbal commands from said voice control system are substituted for manipulation of a pointing

device for control of motion of a cursor on a computer display and are utilized for operative control of the computer unit.

19. The communication system for managing messages of Claim 16, further comprising an audible reminder, wherein said audible reminder is programmable for delivery at a specified time.

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20. A communication system for managing electronic messages, comprising:
at least one motion detector, wherein said at least one motion detector transmits a signal upon detection of motion within a selected range of said communication system,
a microprocessor, wherein said microprocessor receives said signal from said at least one motion detector, wherein said microprocessor includes software enabling said microprocessor to direct the electronic mail system via a computer interface unit, wherein said verbal commands from a voice control system are utilized for operative control of a computer unit, and wherein said microprocessor receives commands from said voice control system and utilizes a software programmed vocabulary to execute a control objective of each said command;
a voice control system, said voice control system having a microphone, said voice control system enabling a user to verbally command said microprocessor; and wherein said voice control system receives, recognizes and interprets a plurality of voice commands and directs said microprocessor in accordance with a control objective of each said voice command;
a speaker, wherein said speaker is activated by said microprocessor in response to said signal from said at least one motion detector, wherein said speaker audibly announces information regarding status and operation of an electronic mail system, and wherein said speaker is responsive to said microprocessor via said voice control system and audibly

communicates each message of said plurality of messages received and stored by the electronic mail system;

a message monitoring means, wherein said message monitoring means responds to an indicator of the electronic mail system to indicate the presence of at least one message received and stored by the electronic mail system;

a computer interface unit, said computer interface unit enabling said microprocessor to access and operate the electronic mail system;

an audible reminder, wherein said audible reminder is programmable for delivery at a specified time; and

a timer apparatus, wherein operation of said at least one motion detector may be selectively limited to at least one specified interval of said timer apparatus.

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21. A method of managing electronic messages, comprising the steps of:

a. obtaining a communication system for managing messages, comprising means for retrievably storing at least one message; means for retrieving said at least one message; means for transmitting said at least one message to a user; and at least one motion detector for detecting motion within a selected range of said communication system, wherein said means for retrievably storing said message, said means for retrieving said message and said means for transmitting said message to a user are in communication with said at least one motion detector, and wherein said at least one motion detector transmits a signal upon detection of motion within said selected range of said communication system and activates said means for transmitting said at least one message;

b. retrievably storing a message;

c. detecting the presence of a user via said motion detector; and